Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 12 Sep 2023 until 23:59 on Wednesday 13 Sep 2023

Forecast Issued on Monday 11 Sep 2023 at 12:03 by Met Office Aberdeen

Confidence: High for Tuesday and most of Wednesday, then medium

Headline for Tuesday 12 Sep 2023: A mainly dry day with sunny spells and light winds. A few light showers possible. Colder than of late on the tops.

Mountain weather hazards on Tuesday 12 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Clear night	Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
00%	00%	<05%	<05%	10%	10%	<05%	<05%

Forecast for Tuesday 12 Sep 2023

Weather: A mainly dry day, with some sunny spells, with a small chance of a light shower mainly in the north.

Chance of cloud-free hill tops above 800m: More than 90% generally, but 75% for a time in the morning due to the chance of some lower patches of cloud in the Aberdeenshire Hills.

Low Cloud and visibility: For most, no low cloud, good visibility, but some patchy cloud at 800m in the morning over the Aberdeenshire Hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 12 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	14/18 W	17/20 W	16/20 W	13/19 N	11/16 N	11/17 N	11/15 N	9/12 N	5/7 NE
900	9/12 W	9/13 W	10/13 W	12/17 N	10/15 N	10/15 N	8/12 N	6/9 N	4/6 NE
600	7/11 W	7/12 W	7/12 W	9/15 NW	8/14 N	8/15 N	6/11 N	3/7 N	2/4 N
300	4/9 W	3/8 W	4/10 W	7/15 NW	6/13 N	7/13 N	5/11 N	3/7 N	3/5 N
Glen	3/9 W	3/9 W	3/9 W	7/15 NW	7/14 N	7/14 N	4/10 N	3/8 N	3/5 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	3/-2	2/-3	2/-3	3/-2	4/0	5/1	3/-0	1/-2	1/-2
900	5/2	4/0	3/-0	5/1	6/4	7/4	6/3	3/0	3/1
600	7/5	6/4	6/3	8/5	9/8	10/8	8/6	5/4	4/4
300	9/9	7/6	7/6	11/10	13/12	13/12	11/10	8/7	6/5
Glen	10/9	7/6	7/6	12/11	14/12	14/12	11/11	8/8	6/5
Freezing Level*	1400m	1400m	1400m	1400m	1500m	1500m	1500m	1400m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note freezing levels not far above the summits

Forecast for Wednesday 13 Sep 2023

Weather: Dry with sunny periods in morning, these fading during the late afternoon as high cloud thickens. Then outbreaks of rain arriving towards evening, turning heavy at times in the evening especially over the Perthshire HIlls

Maximum wind: Southerly 15mph gusts 25mph increasing 35 gusts 45mph by evening and 40 gusts 60mph later.

Chance of cloud-free hill tops above 800m: More than 95% through most of the day, falling 70% by dusk and 30% through the evening.

Low Cloud and visibility: No low cloud with good visibility by day, then low cloud at 750-900m forming towards evening with patches to 450-600m during the evening in the south.

Temperature: **Glens:** Plus 1 Celsius at dawn rising to Plus 16 in the afternoon, falling 10 Celsius during the evening.
At 800m: Plus 3 rising to Plus 6 Celsius in the afternoon.
Freezing level: Above the summits.

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